

Fig.1

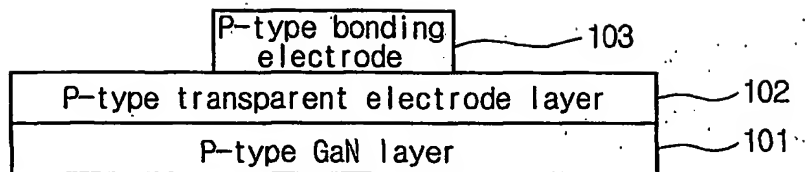


Fig.2

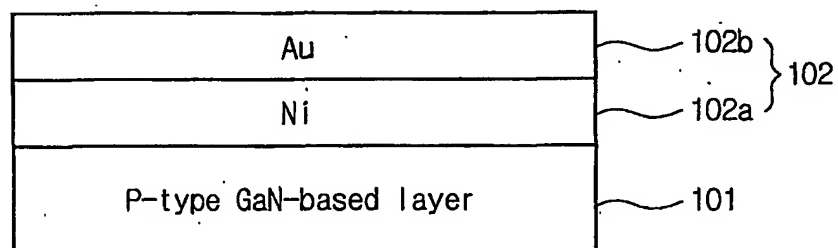


Fig.3

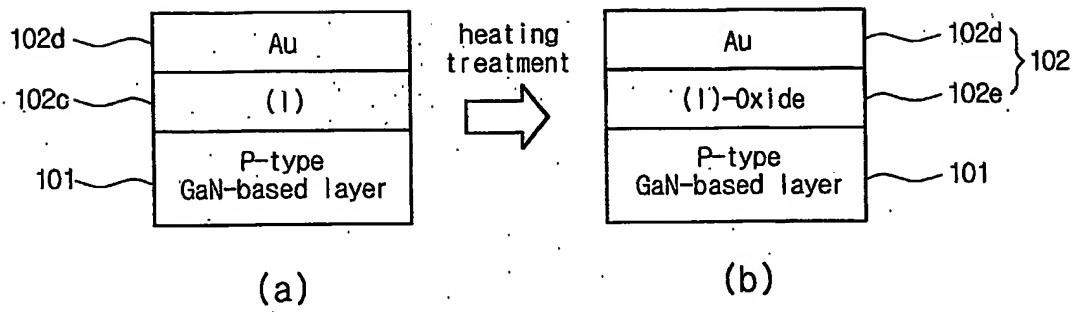


Fig.4

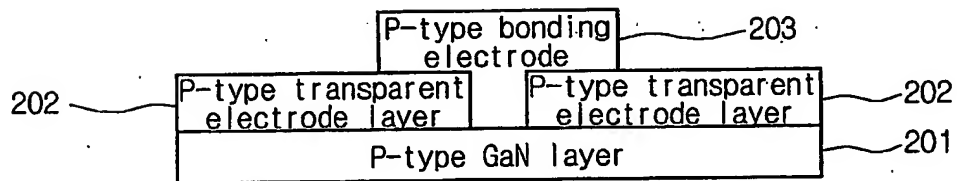


Fig.5

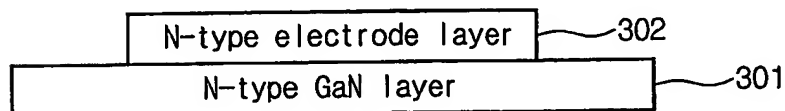


Fig.6

conductive oxidation preventive layer	406
third metal-Al compound layer	405
first metallic layer	404
first metal-Ga compound layer	403
P <sup>+</sup> -(In, Al) GaN layer	402
P-(In, Al) GaN layer	401

Fig.7

conductive oxidation preventive layer	406
third metal-Al compound layer	405
first metallic layer	404
first metal-Ga compound layer	403
P-type transparent electrode layer	410
P <sup>+</sup> -(In, Al) GaN layer	402
P-(In, Al) GaN layer	401

Fig.8

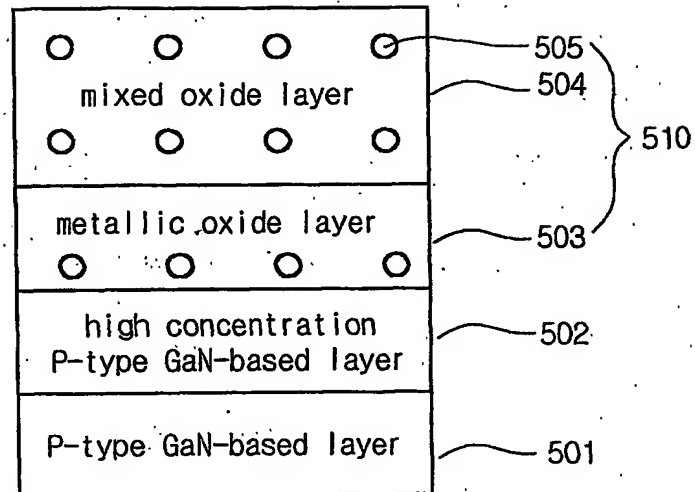


Fig.9

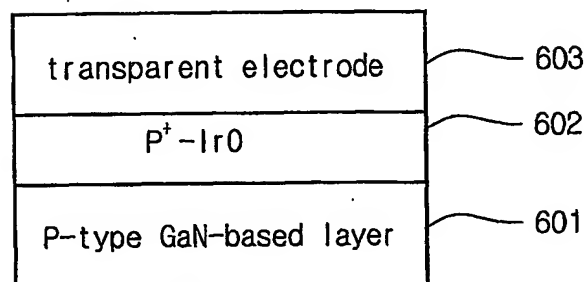


Fig. 10

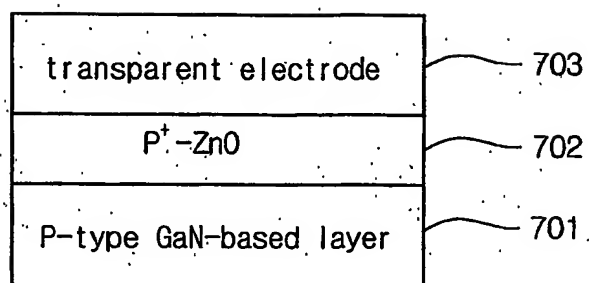


Fig. 11

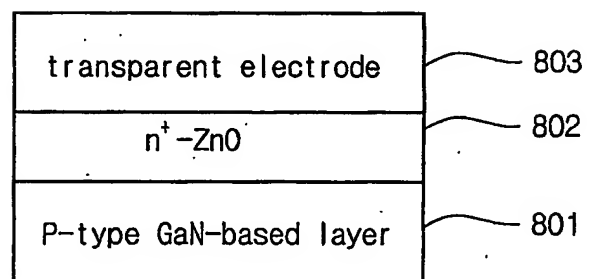


Fig. 12

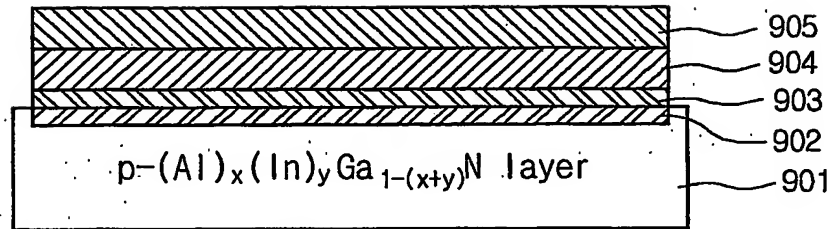


Fig. 13

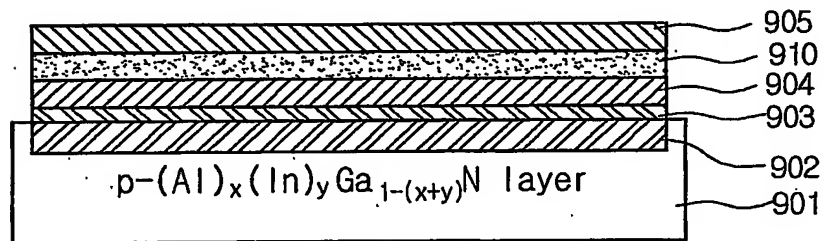


Fig. 14

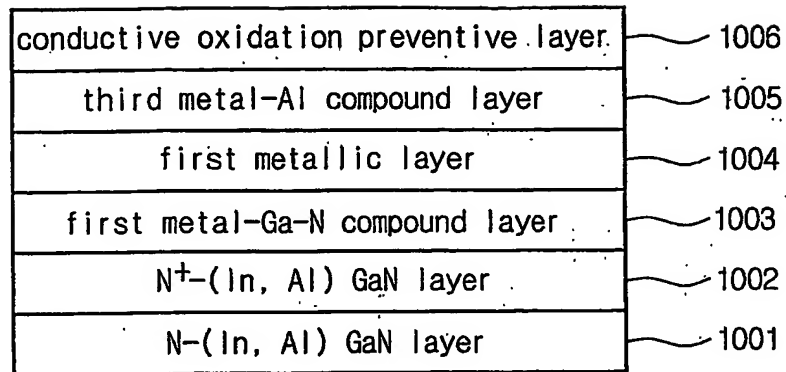


Fig. 15

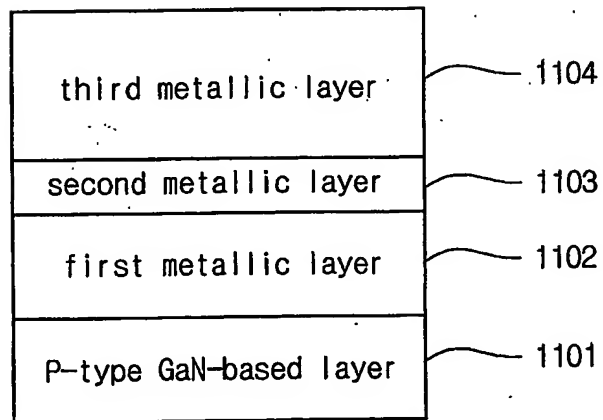


Fig. 16

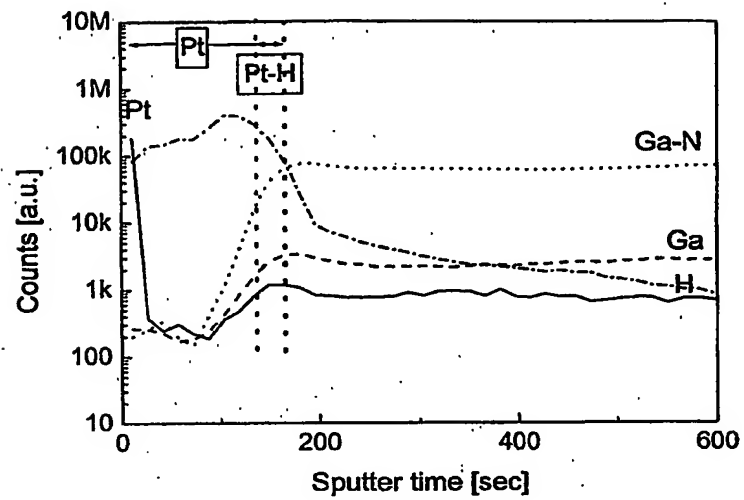




Fig.17

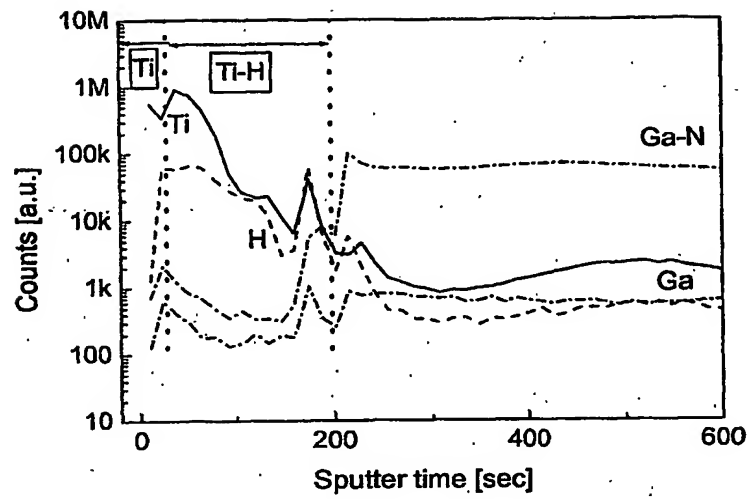


Fig. 18

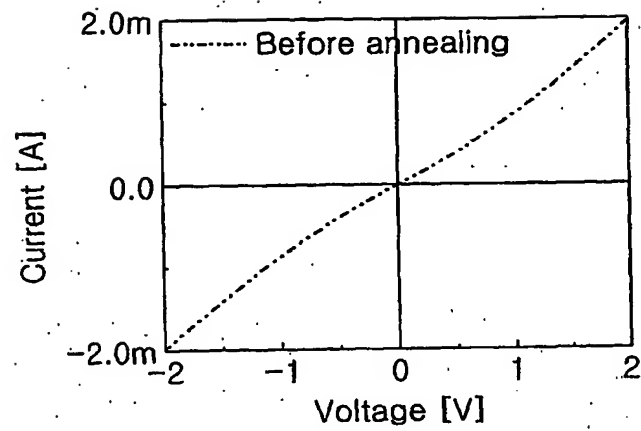


Fig.19

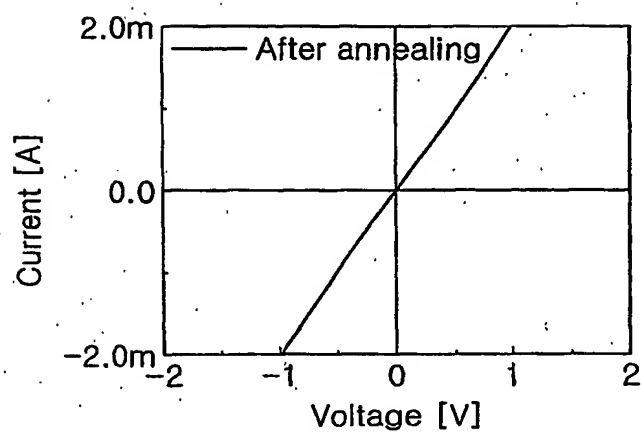


Fig.20

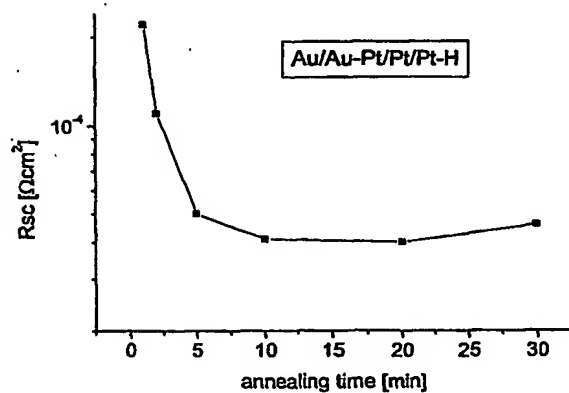


Fig.21

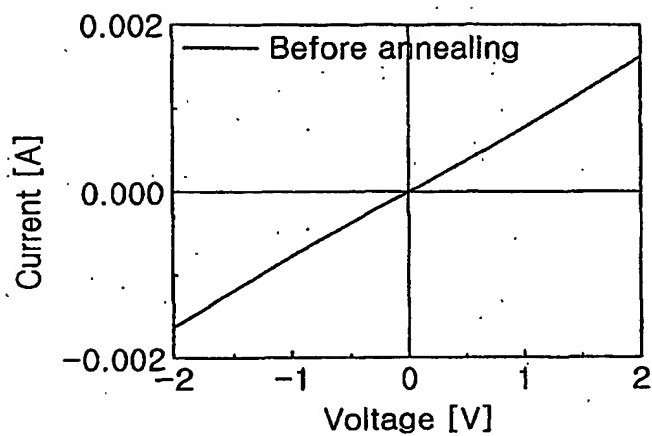


Fig.22

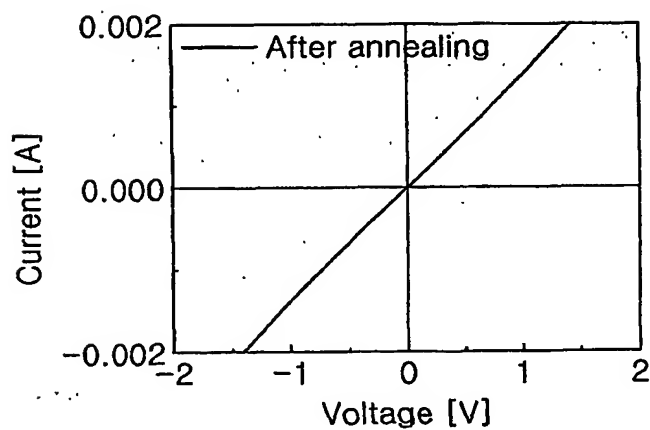


Fig.23

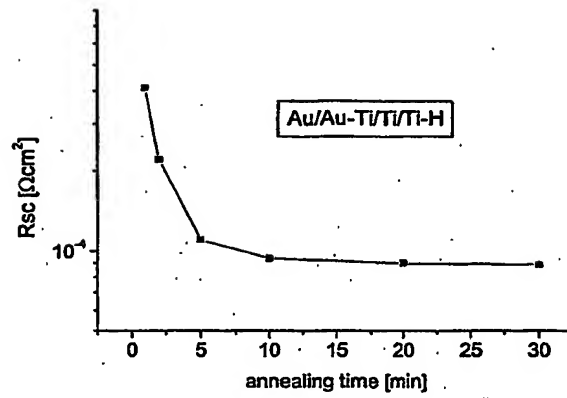


Fig.24

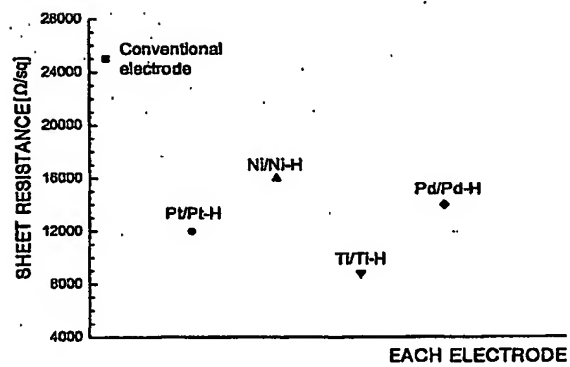


Fig.25

